HARSHIT NAMDEV

CYBERSECURITY ENTHUSIAST

CONTACT

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EDUCATION

2022 - 2026 B.TECH IN COMPUTER SCIENCE -CYBERSECURITY

- Sagar Institute of Science and Technology, Bhopal.
- Current CGPA: 7.3

2020 - 2022

SENIOR SECONDARY SCHOOLING

- School for Excellence, Bhopal
- 12th: 84%, 10th: 91%

ACHIEVEMENTS

Hackathons:

- Cyber Safety Hackathon
 - Shortlisted in Top 5 in State level Cyber Safety Hackathon organized by Bhopal Police Commissionerate and MP State Police.
- Idea Hackathon
 - Awarded recognition for innovative design and development of Anti DDos Tool at the Idea Hackathon state-level competition, placing in the top 5 out of 120 teams.
- Shrijan Hackathon
 - Selected to represent my college at the University Shrijan Hackathon (234 colleges participated in it).

Leadership

 Selected as President of Cyber Security Technical Club in College Twice.

PROFILE SUMMARY

Dedicated Cybersecurity undergraduate with expertise in penetration testing, web security, and ethical hacking. Equipped with technical knowledge and practical skills to identify vulnerabilities and strengthen digital infrastructures. Proficient in software development, system optimization, and problem-solving, with a strong foundation in programming, networking, and web technologies. Seeking opportunities to apply skills in software development, or IT support through an internship.

TECHNICAL SKILLS

- Programming Languages: C++, Python.
- Operating System: Ubantu, Kali Linux, Parrot Linux, Windows.
- Cybersecurity Expertise:
 - Ethical Hacking
 - · System and Vulnerability Scanning
 - Network Security
 - Blue Team Practices
- Tools and Technologies:
 - Cybersecurity Tools: Nmap, Metasploit, Wireshark, Burp Suite.
 - Penetration Testing: OWASP ZAP, Hydra.
 - Vulnerability Assessment: OpenVAS, Nexpose.
- Web Development: Front-end and Back-end Basics.

WORK EXPERIENCE

- Daily News 24 (April 2025):
 - Responded to an urgent request from the website owner regarding an ongoing DDoS attack on the site.
 - Implemented effective security measures and configurations, including setting up 86 new rule sets and optimizing Cloudflare settings.
 - Successfully prevented the attack, enhancing the website's security and resilience against future threats.
- Purple Rain TechSafe:
 - Software Developer Intern
 - Served as a core member of the development team in a cybersecurity firm focused on creating cybersecurity tools.
 - Conducted penetration testing and utilized Nmap to identify open hosts and scan for vulnerabilities.
 - Collaborated with team members to enhance the security features of various tools and frameworks.

HMJ Fire Safety Services

- Web Developer
- Collaborated as a member of a two-person web development team to build the company website and product pages.
- Focused on designing and developing engaging product pages to enhance user experience and drive sales.
- Contributed to overall site functionality and layout, ensuring alignment with company branding and goals.

PROJECTS

• Title: Cybrox PhishGuard Browser Extension

- Technologies used: HTML, CSS, Java Script and a manifest.json
- Description: PhishGuard combats phishing attacks by offering immediate, automated protection in the browser.
 It continuously scans URLs in real-time, warning users of dangerous sites through a color-coded system, enabling informed browsing decisions.

Title: VulScan - Comprehensive Vulnerability and Network Scanner

- **Technologies used:** Python 3.7, PyQt5
- Description: The application enables users to identify security vulnerabilities, discover network hosts, and generate comprehensive reports about potential security issues.

• Title: Open Port Scanner

- Technologies used: Python Script.
- Description: Built a network port scanner to identify open ports and assess potential vulnerabilities.

Title: Anti-DDoS Tool for Websites

- Technologies used: Python and flask
- Description: Developed a tool to enhance website protection by mitigating DDoS attacks and ensuring uninterrupted service.

My Portfolio Website (Click Here To Visit):

- Technologies used: HTML, CSS and Java Script
- Designed and developed a responsive personal portfolio using HTML, CSS, and JavaScript, showcasing projects and skills, deployed on Netlify.

LEADERSHIP CONTRIBUTIONS AND VOULENTEERING

President, Department Club

- Directed a team of over 30 members to organize workshops and hackathons, attracting more than 200 participants.
- Provided mentorship to peers in areas such as cybersecurity, ethical hacking, and web security.

Member, Google Developer Student Club

- Engaged in projects aimed at enhancing Google Cloud and development practices.
- Assisted in the planning of events and knowledge-sharing sessions, fostering technical innovation.

Volunteer, Global Investors Summit 2025

 Supported the coordination of events and activities to promote networking and collaboration among global investors and industry leaders

CERTIFICATES AND WORKSHOPS

CERTIFICATES

- Microsoft Office 365 NASBA
 Certified (View Here)
- Introduction To
 Cybersecurity Cisco (View Here)
- IT and Cybersecurity Risk
 Management Essential IIBA(View Here)
- Ethical Hacking CompTIA (View Here).
- Ethical Hacking: Scanning Networks - CompTIA
- Microsoft Office Expert Solution Institute (July 2022)
- Certificate Of Award II
 Position Nirman : National
 Level Tech Skill Expo, XI
 Edition

WORKSHOPS:

- Completed an Ethical Hacking workshop at IIT Bombay, accredited by NASSCOM and approved by the Government of India, gaining hands-on knowledge in cybersecurity.
- Attended 10-day HTML, CSS and JavaScript (Basics) at SISTec-GN, Bhopal (2023)

INTERPERSONAL SKILLS

- Adaptable
- Collaborative
- Calm and Composed

PERSONAL INTERESTS / HOBBIES

- Listening to Music
- Playing Football
- Watching Movies and web series .